

Fig. 1

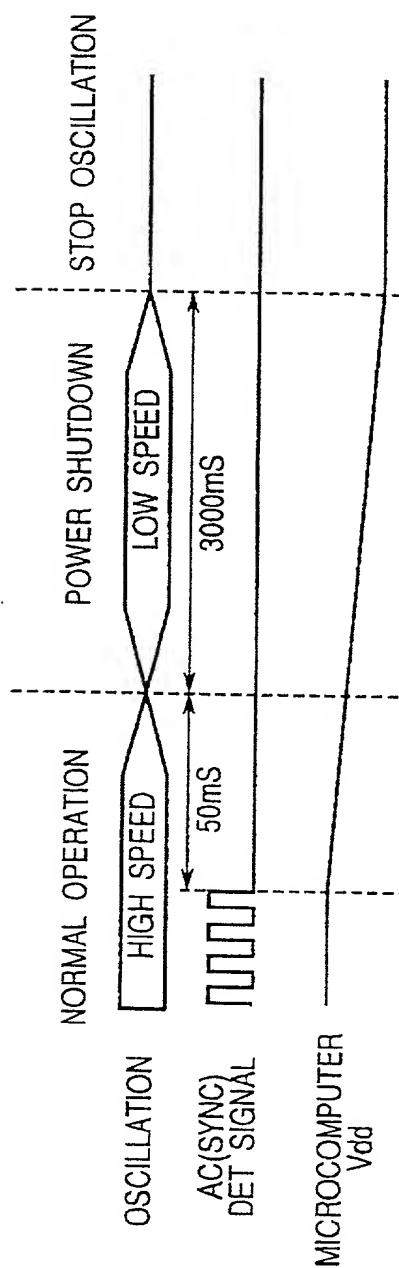


Fig.2

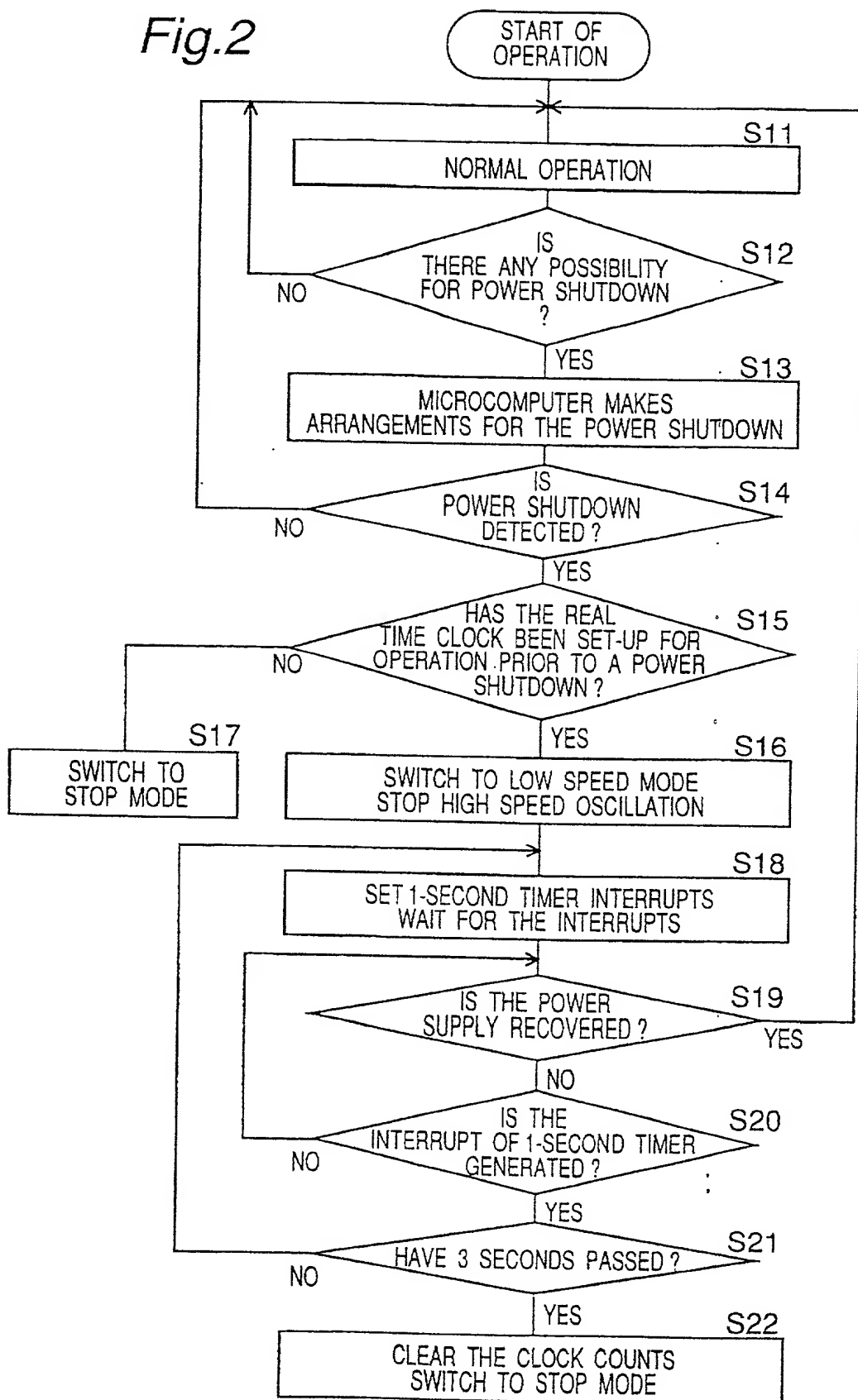


FIG. 3 is a schematic diagram of a power supply circuit for a micro-computer system. The circuit includes an AC input (30) connected to a transformer (31) and a bridge rectifier (32). The output of the rectifier is connected to a +5V regulator (34) and a backup capacitor (35). The regulator (34) is connected to the micro-computer (36) via a VDD line (37). The backup capacitor (35) is connected to the micro-computer (36) via a signal line (38). The AC input (30) is also connected to the micro-computer (36) via a signal line (38).

Fig.3

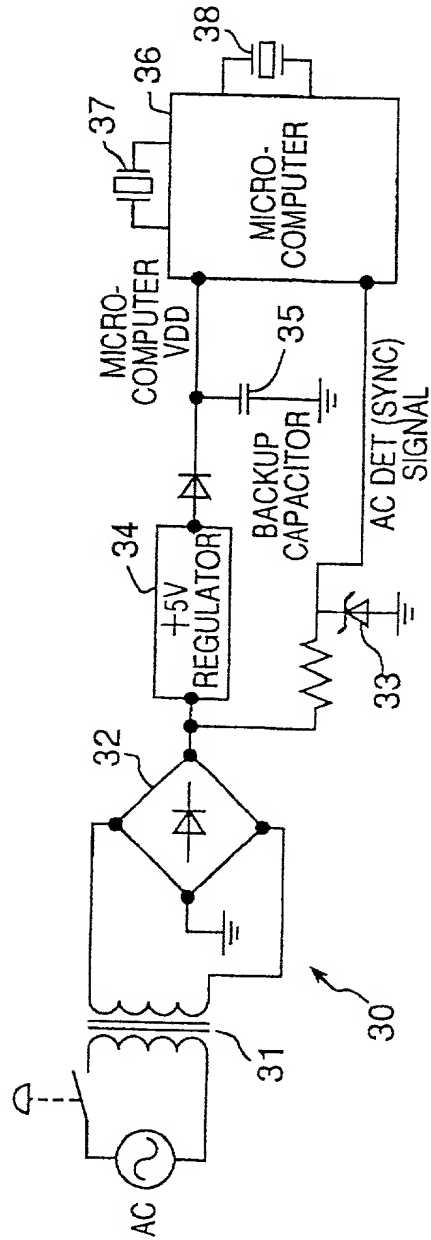


Fig.4

